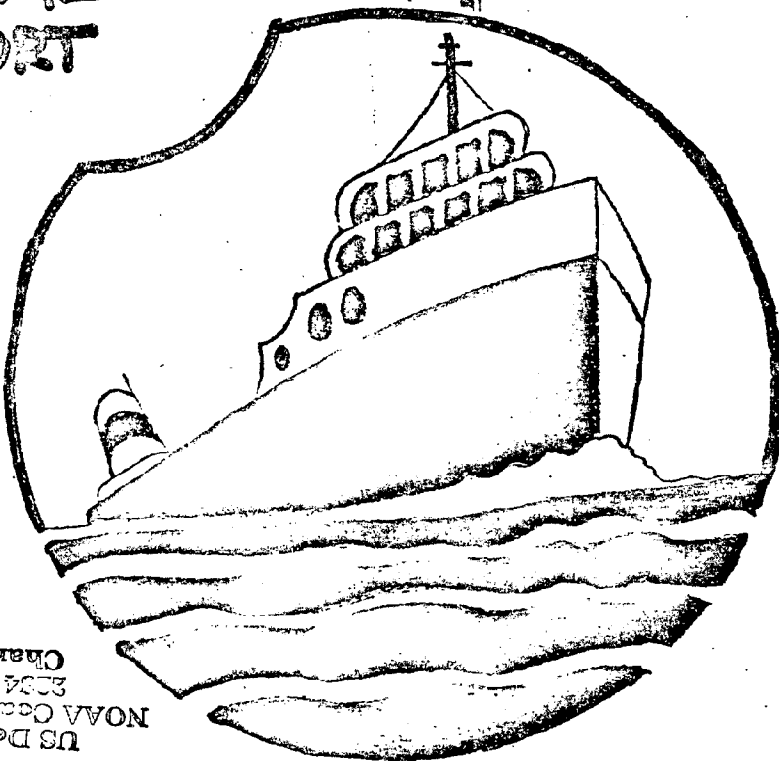


Historic Locks Park Walkway

LRP 503

FINAL
REPORT



US Department of Commerce
NOAA Coastal Services Center Library
2234 South Hobson Avenue
Charleston, SC 29405-2413

SAULT STE. MARIE, MICHIGAN

This document was prepared in part
through financial assistance provided by
the Coastal Zone Management Act of 1972
administered by the Office of Coastal Zone Management
National Oceanic and Atmospheric Administration

Task No. 5D41.1



City of Sault Ste. Marie, Michigan

Community Development Department

325 COURT STREET CITY-COUNTY BLDG.
SAULT STE. MARIE, MICHIGAN 49783-2188
J. Paul Quinn, Director

COMMUNITY PLANNING AND DEVELOPMENT PROGRAMS

HOUSING REHABILITATION
NEIGHBORHOOD BETTERMENT PROGRAMS
DEVELOPMENT PLANNING
CAPITAL IMPROVEMENT PROJECTS

(906) 635-1521

RECEIVED

OCT 18 1983

NATURAL RESOURCES
LAND RESOURCE PROGRAMS

October 17, 1983

Mr. Mike Kessler
Great Lakes Shorelands Section
Land Resource Programs Division
Department of Natural Resources
Stevens T. Mason Building
Box 30028
Lansing, Michigan 48909

Re: Historic Walkway Project LRP-503

Dear Mr. Kessler:

This project has been completed, and we are submitting the following documentation for close-out purposes.

- Final financial report and supporting data.
- Five copies of the final report on this project.
- Color slides of the project area before construction.
- Change Orders #1 through #5 to the contract with Ed Jacques General Contracting, Inc.
- Change Orders #1 through #8 to the contract with Vallier Construction.
- Release of liens from Jarob Design, Ed Jacques General Contracting, Inc. and Vallier Construction.

The color slides of the project area after construction will be sent to you in the near future.

The total cost for contractual services on this project amounted to \$32,653.45. Therefore, we are requesting reimbursement of \$3,750.00 which is the difference between the amount previously received and the maximum approved \$15,000 to be provided from Coastal Zone Management funds. The City's share of contractual services is \$17,653.45 which exceeds the 50% match required by the grant agreement. In addition, the City provided \$8,865.66 for staff support and other project expenses.

If you require any additional information, please let me know.

Sincerely,

Jeri Campbell
Jeri Campbell
Acting Development Manager

Encs.

cc: Mr. Neal Godby, City Manager
Mr. Earl Tomlinson, Finance Director
Mr. J. Paul Quinn, C. D. Director

1983
H57
MS
Q491.75

FINAL REPORT TO DNR/CZM AS PART OF CLOSE-OUT DOCUMENTATION FOR PROJECT LRP-503;
CITY OF SAULT STE. MARIE HISTORIC WALKWAY PROJECT

October 17, 1983

In defining the scope of work to be accomplished in this second phase of the project, the City concentrated on developing and tying together the four "stations" which had been established during the initial phase. In addition to adding exhibits and historical information, we were concerned about providing a well-defined and easily travelled path along the entire length of the walkway. The approved project, therefore, consisted of constructing concrete walks through those areas where there were no sidewalks, three historical exhibits, and four new sign structures with illustrations and text.

The firm of O'Boyle, Cowell, Rohrer & Associates of Kalamazoo was hired at a cost of \$1,905 to finalize the design details and to prepare the construction documents necessary to complete the work under three separate contracts. A local review committee was established, with representation from the City, the Corps of Engineers, the Chamber of Commerce, and the several historical groups in this area. Numerous revisions were required before the construction plans and specifications were approved. This firm completed their contract on June 10.

During the review period, it became evident that special processing would be required to prepare the posts for the fort wall, and job specifications were sent out to lumber mills in the area. The successful bidder on this work was Taylor Lumber Company of Cedarville at a cost of \$6,000 for the 80 posts. These were delivered to the construction site in Brady Park in August.

The sign graphics work was awarded to Jarob Design, Inc. of Grand Rapids at a contract amount of \$2,275. This firm started work July 22, and provided proofs of the sign panels to the City for local review in mid-August. The five completed sign panels were delivered to the City on September 20.

As part of the sign graphics work, the City arranged to borrow the original photographs and illustrations selected by O'Boyle, Cowell, Rohrer & Associates from the historical collection at the local library, and provided these to Jarob Design for reproduction purposes. Each sign panel contains at least one illustration as well as historical information.

The contract for construction of the sign structures and exhibits was awarded to Ed Jacques General Contracting, Inc. of Sault Ste. Marie, and this firm started work August 15. This contract covered construction of the four wooden sign structures and installation of the sign panels; construction of a section of the Plank Alley boardwalk, a section of the strap railroad, and two sections of a fort wall; and construction of stone aggregate and wood chip areas around these items. All work was completed by September 23, and passed inspection by the City. The final contract amount was \$14,405.45.

Vallier Construction of Sault Ste. Marie was the successful bidder on the concrete walks contract, and started work September 2. A four-foot wide concrete walk was constructed past the various historical attractions in Brady Park and also in front of the historical homes at the east end of the Walkway. The imprint of the Historic Walkway logo is stamped in one corner of each five-foot section of this new walk. The new walks and site restoration were completed by October 14. The total amount for this contract was \$8,068.00.

The completed Phase II project consists of the following:

Plank Alley Station

1 two-post sign structure, with two 3' x 8' illustrated sign panels.

A section of boardwalk (approximately 25' long by 16' wide), representative of and in the approximate location of Plank Alley which was the main north-south thoroughfare to the business district in the late 1800's.

A section of wooden railroad (approximately 20' long by 8' wide), depicting the type of strap railroad used to haul freight around the rapids prior to construction of the locks.

A stone aggregate area of approximately 40' x 40' x 30' around the sign structures and exhibits in this location.

Fort Brady Station

3 pedestal sign structures, each with one illustrated sign panel:

1 at the fort wall with information on the history of Fort Brady.

1 in the east half of Brady Park, describing life at Fort Brady.

1 at the east end of Brady Park with information on Fort deRepentigny.

Two sections of fort wall (10' long and 43' long), representative of the west wall of old Fort Brady and located on the approximate site of the original fort.

A 4-foot wide concrete walk, imprinted with the Historic Walkway logo, past the various sign structures, fort wall, and other items of historic interest located throughout Brady Park (approximately 850 lineal feet of new walk).

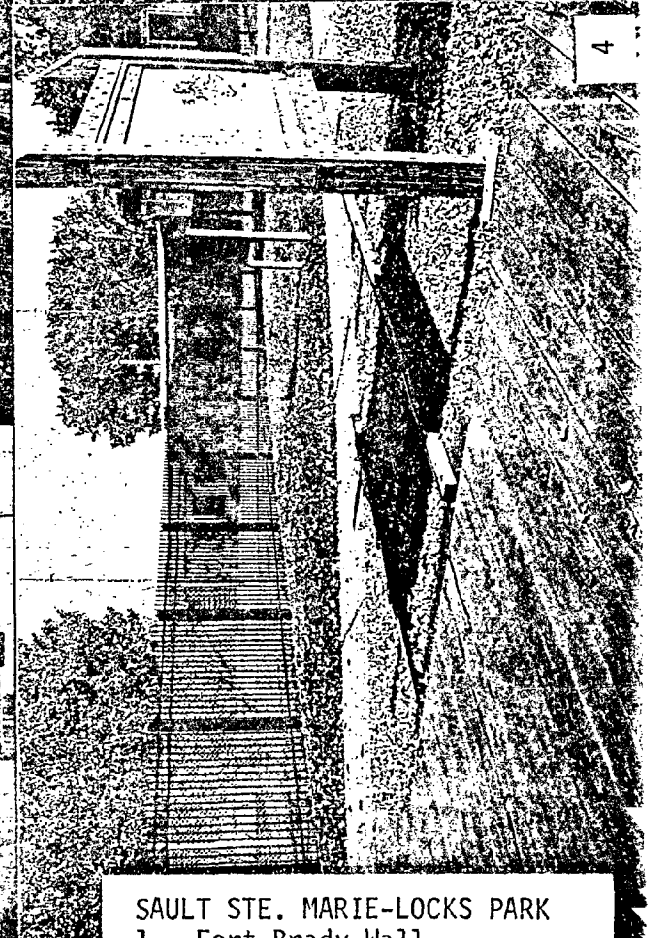
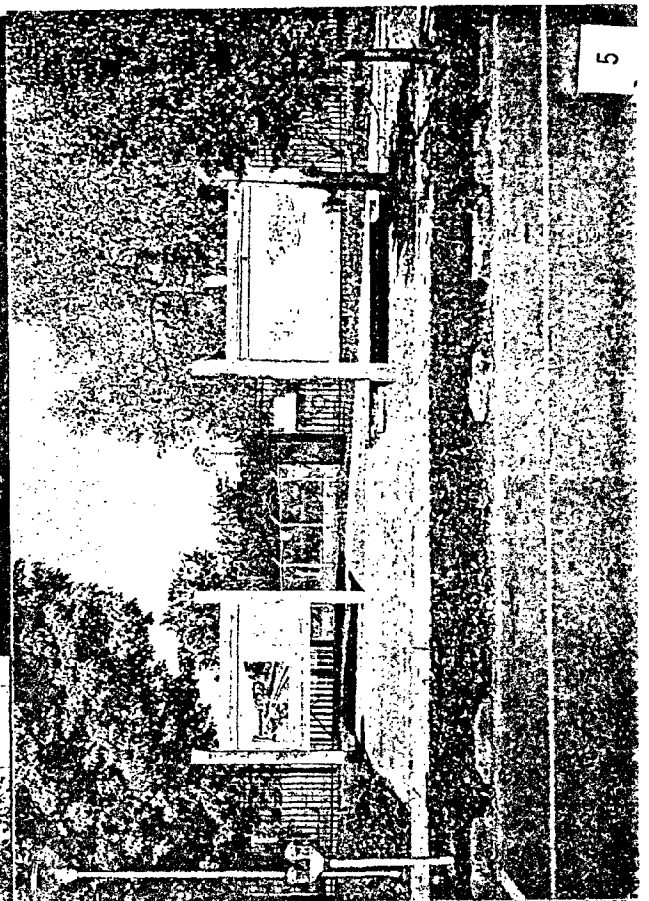
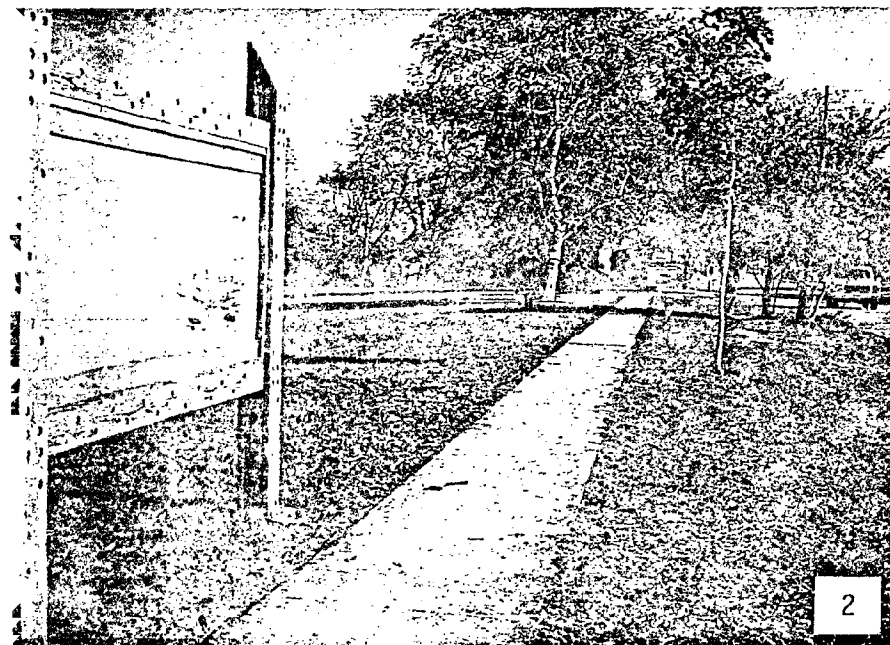
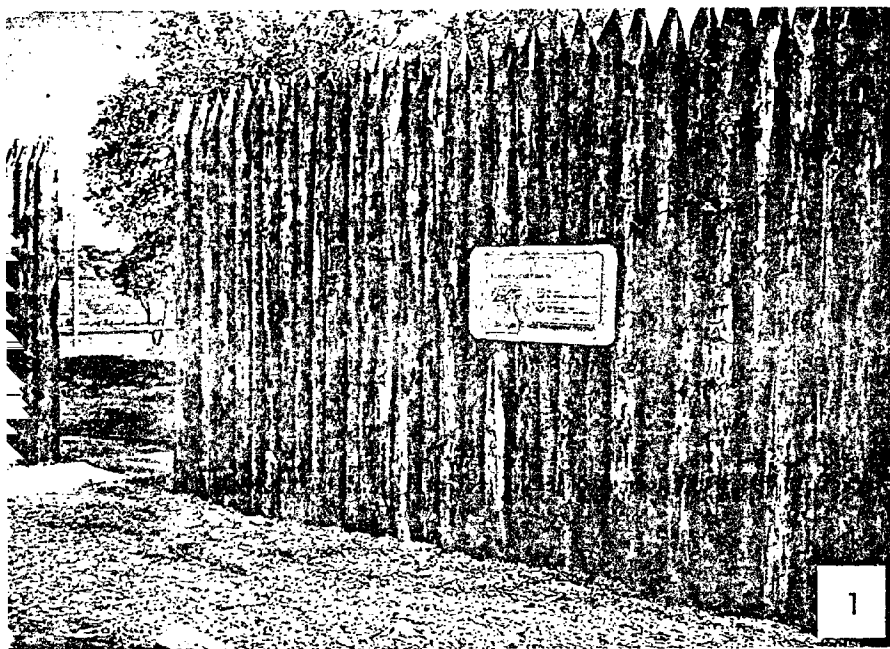
Wood chip areas around the new sign structures and the fort wall.

Johnston Homestead Station

A 4-foot wide concrete walk, imprinted with the Historic Walkway logo, from the Johnston House, past the Schoolcraft House, and extending to the Kemp Building (approximately 450 lineal feet).

- - - - -

Prepared by: Jeri Campbell
Acting Development Manager
Community Development Department
City of Sault Ste. Marie
325 Court Street
Sault Ste. Marie, Michigan 49783



SAULT STE. MARIE-LOCKS PARK
 1. Fort Brady Wall
 2. Historic Walkway & Panel
 3. Historic Walk & Display
 4. Strap Railroad
 5. Display Panels

DEPARTMENT OF NATURAL RESOURCES
DIVISION OF LAND RESOURCE PROGRAMS
COASTAL MANAGEMENT PROGRAM

CONTRACTOR/SUBGRANTEE'S ~~QUARTERLY~~ FINANCIAL REPORT (FINAL)

Contract No. LRP- 503 for ~~XXXXXX~~/Period September 16 through October 17, 1983.

Subgrantee's Name City of Sault Ste. Marie Date October 17, 1983

Subgrantee's Federal I.D. Number 38-600-4733W REVISED

Amount Spent During ~~XXXXXX~~ Period

Personnel \$ 315.08

Fringe Benefits 136.43

~~XXXXXX~~ Postage 2.02

Long distance charges 17.70

~~XXXXXX~~ Photocopies 1.10

Film and processing -

~~XXXXXX~~ Advertising -

Other -

Contractual Services
(see breakdown)* 7,677.83

Total..... \$8,150.16

* \$2,275.00 Jarob Design
3,997.48 Vallier Construction
1,405.35 Jacques Construction

= { \$2,512.24 State/Federal
CZM Grant Funds
\$5,637.92 Subgrantee's
Matching
Contribution

Amount Spent, Fiscal Year to Date

Personnel \$ 5,441.74

Fringe Benefits 2,356.36

~~XXXXXX~~ Postage 101.13

Long distance charges 287.25

~~XXXXXX~~ Photocopies 250.69

Film and processing 12.13

~~XXXXXX~~ Advertising 121.36

Other 295.00

Contractual Services
(see breakdown)** 32,653.45

Total..... \$41,519.11

** \$ 1,905.00 O'Boyle Cowell Rohrer & Assoc.
6,000.00 Taylor Lumber Company
2,275.00 Jarob Design, Inc.
8,068.00 Vallier Construction
14,405.45 Jacques Construction

= { \$15,000.00 State/Federal
CZM Grant Funds
\$26,519.11 Subgrantee's
Matching
Contribution

Expenditure categories listed may be modified to a reasonable degree to conform to contractor's accounting system.

DEPARTMENT OF NATURAL RESOURCES
DIVISION OF LAND RESOURCE PROGRAMS
COASTAL MANAGEMENT PROGRAM

CONTRACTOR/SUBGRANTEE'S QUARTERLY FINANCIAL REPORT

Contract No. LRP- 503 for Quarter/Period July 1 through September 15, 1983.

Subgrantee's Name City of Sault Ste. Marie Date September 16, 1983

Subgrantee's Federal I.D. Number 38- 600-4733W REVISED

Amount Spent During Quarter

Personnel \$ 1,484.34

Fringe Benefits 642.74

~~XXXXXX~~ Postage 20.69

Long distance charges 75.12

~~XXXXXXXXXX~~ Photocopies 59.89

Film and processing 12.13

~~XXXXXXXXXX~~ Advertising -

Other 295.00

Contractual Services
(see breakdown)* 23,070.52

Total..... \$25,660.43

* \$ 6,000.00 Taylor Lumber Co.
4,070.52 Vallier Construction
13,000.00 Jacques Construction

= { \$11,535.26 State/Federal
CZM Grant Funds
\$14,125.17 Subgrantee's
Matching
Contribution

Amount Spent, Fiscal Year to Date

Personnel \$ 5,126.66

Fringe Benefits 2,219.93

~~XXXXXX~~ Postage 99.11

Long distance charges 269.55

~~XXXXXXXXXX~~ Photocopies 249.59

Film and processing 12.13

~~XXXXXXXXXX~~ Advertising 121.36

Other 295.00

Contractual Services
(see breakdown)** 24,975.52

Total..... \$33,368.85

** \$ 1,905.00 O'Boyle Cowell Rohrer & Associates
6,000.00 Taylor Lumber Co.
4,070.52 Vallier Construction
13,000.00 Jacques Construction

= { \$12,487.76 State/Federal
CZM Grant Funds
\$20,881.09 Subgrantee's
Matching
Contribution

Expenditure categories listed may be modified to a reasonable degree to conform to contractor's accounting system.

DEPARTMENT OF NATURAL RESOURCES
DIVISION OF LAND RESOURCE PROGRAMS
COASTAL MANAGEMENT PROGRAM

CONTRACTOR/SUBGRANTEE'S QUARTERLY FINANCIAL REPORT

Contract No. LRP-503 for Quarter/Period April 1 through June 30, 1983.

Subgrantee's Name City of Sault Ste. Marie Date July 11, 1983

Subgrantee's Federal I.D. Number 38-600-4733W REVISED

Amount Spent During Quarter

Personnel	<u>\$2,098.13</u>			
Fringe Benefits	<u>908.53</u>			
Travel	<u>-</u>			
Equipment	<u>-</u>			
XXXXXX Postage	<u>53.58</u>			
Long Distance Calls	<u>113.82</u>			
XXXX Photocopies	<u>141.90</u>			
Advertising	<u>121.36</u>			
Contractual Services				
O'Boyle, Cowell, Rohrer	<u>1,238.25</u>			
& Associates				
Total.....	<u>\$4,675.57</u>	=	{	
			<u>\$ 619.13</u>	State/Federal
				CZM Grant Funds
			<u>\$4,056.44</u>	Subgrantee's
				Matching
				Contribution

Amount Spent, Fiscal Year to Date

Personnel	<u>\$3,642.32</u>			
Fringe Benefits	<u>\$1,577.19</u>			
Travel	<u>-</u>			
Equipment	<u>-</u>			
XXXXXX Postage	<u>78.42</u>			
Long Distance Calls	<u>194.43</u>			
XXXX Photocopies	<u>189.70</u>			
Advertising	<u>121.36</u>			
Contractual Services				
O'Boyle, Cowell, Rohrer	<u>1,905.00</u>			
& Associates				
Total.....	<u>\$7,708.42</u>	=	{	
			<u>\$ 952.50</u>	State/Federal
				CZM Grant Funds
			<u>\$6,755.92</u>	Subgrantee's
				Matching
				Contribution

Expenditure categories listed may be modified to a reasonable degree to conform to contractor's accounting system.

DEPARTMENT OF NATURAL RESOURCES
DIVISION OF LAND RESOURCE PROGRAMS
COASTAL MANAGEMENT PROGRAM

CONTRACTOR/SUBGRANTEE'S QUARTERLY FINANCIAL REPORT

Contract No. LRP-503 for Quarter/Period January 1 through March 31, 1983

Subgrantee's Name City of Sault Ste. Marie Date April 14, 1983

Subgrantee's Federal I.D. Number 38-600-4733W REVISED

Amount Spent During Quarter

Personnel	<u>\$1,544.19</u>		
Fringe Benefits	<u>668.66</u>		
Travel	<u>-</u>		
Equipment	<u>-</u>		
XXXXXX Postage	<u>24.84</u>		
Long-distance calls	<u>80.61</u>		
XXXXXX Photocopies	<u>47.80</u>		
Contractual Services			
O'Boyle, Cowell, Rohrer	<u>666.75</u>	= {	<u>\$333.37</u> State/Federal
& Associates			CZM Grant Funds
Total.....	<u>3,032.85</u>		<u>\$2,699.48</u> Subgrantee's
			Matching
			Contribution

Amount Spent, Fiscal Year to Date

Personnel	<u>\$1,544.19</u>		
Fringe Benefits	<u>668.66</u>		
Travel	<u>-</u>		
Equipment	<u>-</u>		
Supplies Postage	<u>24.84</u>		
Long-distance calls	<u>80.61</u>		
Other Photocopies	<u>47.80</u>		
Contractual Services			
O'Boyle, Cowell, Rohrer	<u>666.75</u>	= {	<u>\$333.37</u> State/Federal
& Associates			CZM Grant Funds
Total.....	<u>3,032.85</u>		<u>\$2,699.48</u> Subgrantee's
			Matching
			Contribution

Expenditure categories listed may be modified to a reasonable degree to conform to contractor's accounting system.

CHANGE ORDER

No. 1

Issued: September 2, 1983

ADDENDUM TO CONTRACT, dated Sept. 2, 1983, between City of Sault Ste. Marie, Michigan (Owner) and Vallier Construction (Contractor) for HISTORIC WALKWAY PROJECT, PHASE II Concrete Walks

To: Vallier Construction, Contractor

You are directed to make the changes noted below in the subject contract.

DELETE: Relocation of wheel stops in Brady Park parking lot.
(Item 0213.04 on page 34 of Specifications and as shown on page 3 of construction plans).

The changes result in the following adjustment of Contract Price:

Project cost prior to this change order	\$ <u>7,538.00</u>
XXXXXXXX decrease resulting from this change order	\$ <u>320.00</u>
Current project cost including this change order	\$ <u>7,218.00</u>

The above changes are approved: City of Sault Ste. Marie, Michigan

By: *Jean Campbell*

Date: September 2, 1983

Title: Acting Development Manager

The above changes are accepted:

Vallier Construction
(Contractor)

By: *Earl Vallier*

Date: September 2, 1983

Title: Owner

CHANGE ORDER

No. 2

Issued: September 13, 1983

ADDENDUM TO CONTRACT, dated Sept. 2, 1983, between City of Sault Ste. Marie, Michigan (Owner) and Vallier Construction (Contractor) for HISTORIC WALKWAY PROJECT, PHASE II Concrete Walks

To: Vallier Construction, Contractor

You are directed to make the changes noted below in the subject contract.

Stamp Historic Walkway logo into surface of concrete walk with embossing tool provided by the City. Design to be placed as shown on the attached diagram, and is to be stamped on all new concrete walks covered by the contract. Contractor shall rinse and/or lubricate embossing tool as necessary to leave a clear and definite impression in the concrete. Depth of impression in concrete to be a minimum of 1/8" to a maximum of 1/4".

The changes result in the following adjustment of Contract Price:

Project cost prior to this change order	\$ <u>7,218.00</u>
Increase/ Decrease resulting from this change order	\$ <u>65.00</u>
Current project cost including this change order	\$ <u>7,283.00</u>

The above changes are approved: City of Sault Ste. Marie, Michigan

By: *Jeri Campbell*

Date: September 13, 1983

Title: Acting Development Manager

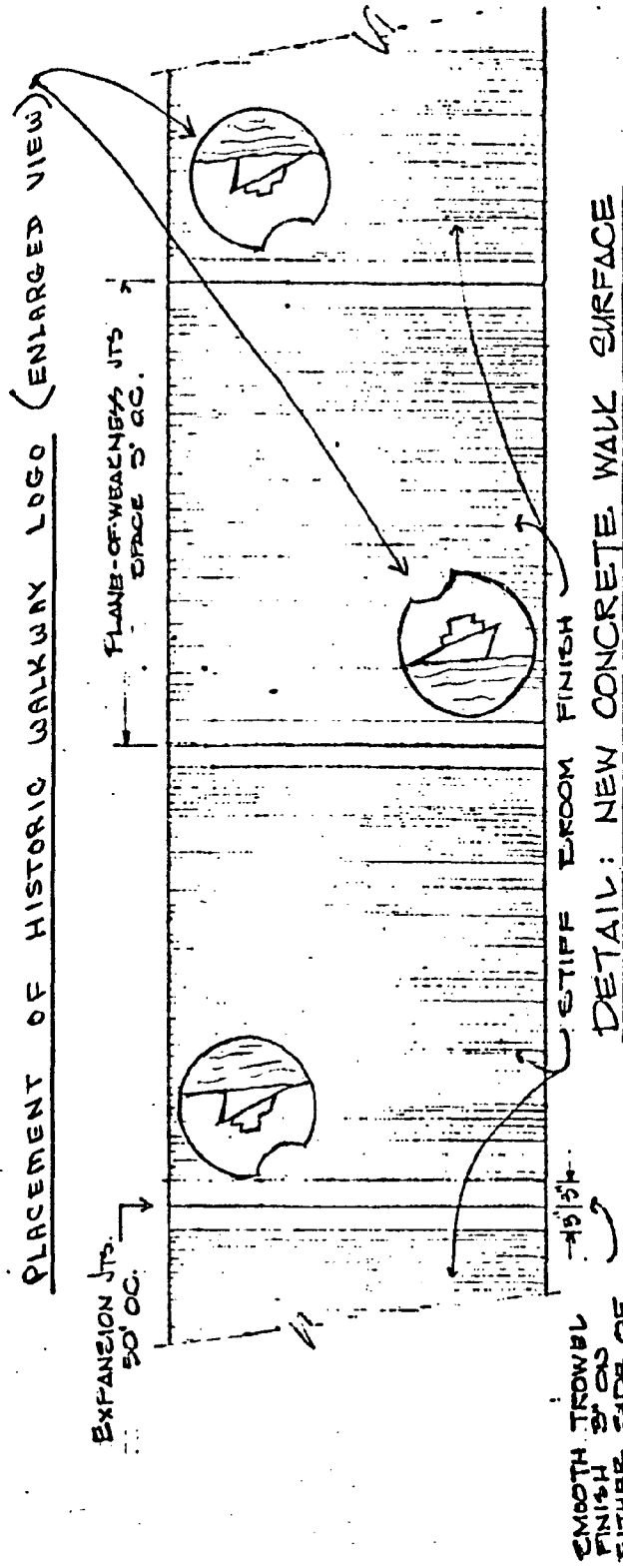
The above changes are accepted:

Vallier Construction
(Contractor)

By: *Earl Vallier*

Date: September 13, 1983

Title: Owner



CHANGE ORDER

No. 3

Issued: September 13, 1983

ADDENDUM TO CONTRACT, dated Sept. 2, 1983, between City of Sault Ste. Marie, Michigan (Owner) and Vallier Construction (Contractor) for HISTORIC WALKWAY PROJECT, PHASE II Concrete Walks

To: Vallier Construction, Contractor

You are directed to make the changes noted below in the subject contract.

Relocate existing curb blocks on north side of parking lot at fort wall in Brady Park by moving as necessary to form a straight line and to provide a minimum of 36" between the south edge of the new concrete walk and the north side of each block. Anchor curb blocks in place. Patch holes in parking lot which are created by curb block relocation.

The changes result in the following adjustment of Contract Price:

Project cost prior to this change order	\$ <u>7,283.00</u>
Increase/ Decrease resulting from this change order	\$ <u>320.00</u>
Current project cost including this change order	\$ <u>7,603.00</u>

The above changes are approved: City of Sault Ste. Marie, Michigan

By: *Janie Campbell*

Date: September 13, 1983

Title: Acting Development Manager

The above changes are accepted:

Vallier Construction
(Contractor)

By: *Paul Vallier*

Date: September 13, 1983

Title: Owner

CHANGE ORDER

No. 4

Issued: September 14, 1983

ADDENDUM TO CONTRACT, dated Sept. 2, 1983, between City of Sault Ste. Marie, Michigan (Owner) and Vallier Construction (Contractor) for HISTORIC WALKWAY PROJECT, PHASE II Concrete Walks

To: Vallier Construction, Contractor

You are directed to make the changes noted below in the subject contract.

Relocate trail marker at Johnston House to a spot approximately 10 feet east of present location and on the north side of the new concrete walk. Remove concrete at present location, and fill hole with sound earth to level of bed for concrete walk. Install trail marker at new location so top 36" is above grade, and place so sign panels are on east and west sides of marker. Install a 18" x 18" concrete footing around base of trail marker, with the top surface of the concrete at grade and extending down to the base of the marker. Restore area around new concrete footing by backfilling with sound earth, compact and level to 1" below grade, and finish with top soil, Class A seeding mixture, fertilizer and mulch.

Preparation of site and concrete work to be completed in accordance with Section 0265 which is attached and made a part of this contract.

The changes result in the following adjustment of Contract Price:

Project cost prior to this change order	\$ <u>7,603.00</u>
Increase/ Decrease resulting from this change order	\$ <u>120.00</u>
Current project cost including this change order	\$ <u>7,723.00</u>

The above changes are approved: City of Sault Ste. Marie, Michigan

By: *Jeri Campbell*

Date: September 14, 1983

Title: Acting Development Manager

The above changes are accepted:

Vallier Construction
(Contractor)

By: *Earl Vallier*

Date: September 14, 1983

Title: Owner

0260 CONCRETE

- 0260.01 Description - The Contractor shall supply all equipment, labor, materials and services necessary to install concrete collars, footings, and bases as detailed on plan and specified herein.

0265 Collars, Footings & Bases

- 0265.01 Concrete shall conform to the requirements of the Michigan Department of Transportation Specification 7.01 (3500 lb. - six sack mix). No more than a 3" slump will be accepted.
- 0265.02 The subgrade shall be formed by trenching or filling to the required elevation for bottom of sub-base. The subgrade shall be thoroughly tamped or otherwise compacted to insure its stability. In cuts, the subgrade shall be made sufficiently wide to permit the proper placing of forms, and in fills, the subgrade shall be made at least one foot wider on each side than the required width of construction.
- 0265.03 Concrete work shall be placed on a sand base having a minimum compacted depth of 6" only in areas where existing grade is disturbed except as noted on plans. In areas where the existing subgrade is not disturbed, concrete may be placed directly on the existing subgrade. Where Contractor observes or is advised of possible subsurface rubble from prior demolition work, he shall cause same to be removed prior to installing adequate clean and compacted backfill. In no event, shall new concrete be installed over existing rubble. The base materials shall be compacted to such density as to enable the Contractor to guarantee the work for a period of one year against settlement.
- 0265.04 Forms against which concrete is to be placed shall have edges and faces free from defects and waviness and shall be so secured that the placing, compacting and finishing of the concrete will produce no significant change in their position; 2"x4" lumber will be permitted. It shall be the responsibility of the Contractor to obtain approval of the form work from the City before any concrete is placed.
- 0265.05 The subgrade shall be thoroughly wetted, and the concrete shall be deposited thereon to the proper depth. The concrete shall be thoroughly spaded along the faces of the forms and adjacent to joints before finishing operations are started. All edges and joints shall be rounded to a radius of 1/4 inch with an approved finishing tool. The surface shall then be brushed to slightly roughen the surface and remove the finishing tool marks.
- 0265.06 One-half inch expansion joints of premoulded bituminous joint material shall be placed through concrete as indicated on plan sheet or between new construction and existing rigid construction.

- 0265.07 All concrete installed shall be protected and cured as specified by Michigan Department of Transportation Specification 4.50.16.
- 0265.08 After the concrete has set sufficiently, the side forms shall be removed and the spaces on both sides shall be backfilled with sound earth. The backfill shall be compacted and leveled to a grade one inch below the surface and sloping at a rate of 4 to 1 to the existing grade and left in a neat workmanlike condition.
- 0265.09 Upon acceptance by the Owner, the Contractor shall furnish a written guarantee agreeing to replace, at no cost, any concrete work which become defective due to poor workmanship, materials, improper subgrade preparation, or settlement within one year after acceptance.

CHANGE ORDER

No. 5

Issued: September 14, 1983

ADDENDUM TO CONTRACT, dated Sept. 2, 1983, between City of Sault Ste. Marie, Michigan (Owner) and Vallier Construction (Contractor) for HISTORIC WALKWAY PROJECT, PHASE II Concrete Walks

To: Vallier Construction, Contractor

You are directed to make the changes noted below in the subject contract.

Remove bush located on east side of kiosk, including root ball. Fill excavated area with south earth, compact and level to 4" below grade where sidewalk will be placed and 1" below grade in other areas. Restore area around new concrete walk by placing topsoil, Class A seeding mixture, fertilizer and mulch.

The changes result in the following adjustment of Contract Price:

Project cost prior to this change order	<u>\$ 7,723.00</u>
Increase/ decrease resulting from this change order	<u>\$ 210.00</u>
Current project cost including this change order	<u>\$ 7,933.00</u>

The above changes are approved: City of Sault Ste. Marie, Michigan

By: *Joni Campbell*

Date: September 14, 1983

Title: Acting Development Manager

The above changes are accepted:

Vallier Construction
(Contractor)

By: *Carl Vallier*

Date: September 14, 1983

Title: Owner

CHANGE ORDER

No. 6

Issued: September 14, 1983

ADDENDUM TO CONTRACT, dated Sept. 2, 1983, between City of Sault Ste. Marie, Michigan (Owner) and Vallier Construction (Contractor) for HISTORIC WALKWAY PROJECT, PHASE II Concrete Walks

To: Vallier Construction, Contractor

You are directed to make the changes noted below in the subject contract.

The surveyor's corner pin, located on the southeast corner of the Johnston House property, is to be left in place and adjusted to grade so the top is level with and visible in the new concrete walk.

The changes result in the following adjustment of Contract Price:

Project cost prior to this change order	<u>\$7,933.00</u>
Increase/ Decrease resulting from this change order	<u>\$ 25.00</u>
Current project cost including this change order	<u>\$7,958.00</u>

The above changes are approved: City of Sault Ste. Marie, Michigan

By: *John Campbell*

Date: September 14, 1983

Title: Acting Development Manager

The above changes are accepted:

Vallier Construction
(Contractor)

By: *Earl Vallier*

Date: September 14, 1983

Title: Owner

CHANGE ORDER

No. 7

Issued: September 14, 1983

ADDENDUM TO CONTRACT, dated Sept. 2, 1983, between City of Sault Ste. Marie, Michigan (Owner) and Vallier Construction (Contractor) for HISTORIC WALKWAY PROJECT, PHASE II Concrete Walks

To: Vallier Construction, Contractor

You are directed to make the changes noted below in the subject contract.

Delete that section of new concrete walk that would cross the brick walk to the Kemp Building. Proceeding west to east, place an asphalt felt expansion joint at the end of the last 5-foot section of walk before intersecting the brick walk, and slope the remaining portion of concrete walk to meet the edge and grade of the brick walk. Place a section of concrete walk of similar size and slope on the east side of the brick walk and an asphalt expansion joint before continuing with the 5-foot sections of walk covered by the contract.

The changes result in the following adjustment of Contract Price:

Project cost prior to this change order	<u>\$ 7,958.00</u>
Increase/decrease resulting from this change order	<u>\$ -0-</u>
Current project cost including this change order	<u>\$ 7,958.00</u>

The above changes are approved: City of Sault Ste. Marie, Michigan

By: *Jeri Campbell*

Date: September 14, 1983

Title: Acting Development Manager

The above changes are accepted:

Vallier Construction
(Contractor)

By: *Paul Vallier*

Date: September 14, 1983

Title: Owner

CHANGE ORDER

No. 8

Issued: September 16, 1983

ADDENDUM TO CONTRACT, dated Sept. 2, 1983, between City of Sault Ste. Marie, Michigan (Owner) and Vallier Construction (Contractor) for HISTORIC WALKWAY PROJECT, PHASE II Concrete Walks

To: Vallier Construction, Contractor

You are directed to make the changes noted below in the subject contract.

PLANK ALLEY STATION:

Regrade area along westerly side of plank walk to reduce east edge of lawn to same level as top surface of plank walk. Extent of area to be regraded shall be limited to that necessary to provide a slope which will accommodate mowing. East edge of lawn shall extend to and be flush with existing 2x4 edging on walk. Contractor shall exercise caution in excavating near tree to prevent damage to root system. Restore area disturbed by contract activity with sod.

As part of this work, secure existing 2x4 edging to plank walk by nailing in place. Top edge of 2x4 and top surface of planks to be at same level as much as possible along this westerly edge of the walk.

The changes result in the following adjustment of Contract Price:

Project cost prior to this change order	\$ <u>7,958.00</u>
Increase xxxxxxx resulting from this change order	\$ <u>110.00</u>
Current project cost including this change order	\$ <u>8,068.00</u>

The above changes are approved: City of Sault Ste. Marie, Michigan

By: *Jeri Campbell*

Date: September 16, 1983

Title: Acting Development Manager

The above changes are accepted: Vallier Construction
(Contractor)

By: *Cal Vallier*

Date: September 16, 1983

Title: Owner

CHANGE ORDER

No. 1

Issued: August 25, 1983

ADDENDUM TO CONTRACT, dated 8-11-83, between City of Sault Ste. Marie, Michigan (Owner) and Ed Jacques General Contracting, Inc. (Contractor) for HISTORIC WALKWAY PROJECT, PHASE II Sign Structures & Exhibits

To: Ed Jacques General Contracting Inc., Contractor

You are directed to make the changes noted below in the subject contract.

REVISION IN CONSTRUCTION MATERIALS FOR FORT WALL:

Delete: 2" x 6" continuous cedar.
Install: 2" x 6" treated, rough-cut pine.

REVISION IN LAYOUT AND CONSTRUCTION MATERIALS FOR WOOD CHIP AREAS:

Delete: 1/8" x 4" Ryerson steel edging.
Install: 2" x 4" treated lumber.

Eliminate curved corners in perimeter of wood chip areas, and extend sides to form square corners. Nail 2x4's together at corners, and install as a border between wood chip and grass areas, with 2" side up. Top surface of 2x4 to be flush with ground and adjacent concrete walk.

The changes result in the following adjustment of Contract Price:

Project cost prior to this change order	\$ <u>13,831.30</u>
Increase/decrease resulting from this change order	\$ <u>-0-</u>
Current project cost including this change order	\$ <u>13,831.30</u>

The above changes are approved: City of Sault Ste. Marie, Michigan

By: *Joni Campbell*

Date: August 25, 1983

Title: Acting Development Manager

The above changes are accepted:

Ed Jacques General Contracting, Inc.
(Contractor)

By: *Ed Jacques*

Date: 8-29-83

Title: *Owner*

CHANGE ORDER

No. 2

Issued: August 26, 1983

ADDENDUM TO CONTRACT, dated 8-11-83, between City of Sault Ste. Marie, Michigan (Owner) and Ed Jacques General Contracting, Inc. (Contractor) for HISTORIC WALKWAY PROJECT, PHASE II Sign Structures & Exhibits.

To: Ed Jacques General Contracting, Contractor

You are directed to make the changes noted below in the subject contract.

ADDITION OF WOOD CHIP AREA:

Install a wood chip area around 10' section of fort wall in Brady Park. Area to extend 17 feet north from north edge of new concrete walk, 6 feet west of fort wall, and 5 feet east of fort wall.

Installation includes edging, polyethylene sheets and site preparation per construction specifications for wood chip areas as defined in contract.

The changes result in the following adjustment of Contract Price:

Project cost prior to this change order	<u>\$ 13,831.30</u>
Increase/ decrease resulting from this change order	<u>\$ 143.59</u>
Current project cost including this change order	<u>\$ 13,974.89</u>

The above changes are approved: City of Sault Ste. Marie, Michigan

By: *Jeri Campbell*

Date: August 26, 1983

Title: Acting Development Manager

The above changes are accepted: Ed Jacques General Contracting, Inc.
(Contractor)

By: *Ed Jacques*

Date: 8-24-83

Title: _____

CHANGE ORDER

No. 3

Issued: August 29, 1983

ADDENDUM TO CONTRACT, dated 8-11-83, between City of Sault Ste. Marie, Michigan (Owner) and Ed Jacques General Contracting, Inc. (Contractor) for HISTORIC WALKWAY PROJECT, PHASE II Sign Structures & Exhibits

To: Ed Jacques General Contracting Inc. Contractor

You are directed to make the changes noted below in the subject contract.

LOCATION OF PEDESTAL SIGN AND WOOD CHIP AREA (LIFE AT FORT BRADY):

Change location of pedestal sign and wood chip area, shown as Detail No. 2 on page 3 of plans, to a location approximately 30 feet west of existing two-post sign and on the north side of the new concrete walk, rather than the south side as shown. Place pedestal sign structure and wood chip area as shown in Detail No. 3.

CONCRETE PAD FOR PEDESTAL SIGN STRUCTURES (page 4 of plans):

Top surface of concrete pad to be approximately 1/2" above grade.

The changes result in the following adjustment of Contract Price:

Project cost prior to this change order	\$ <u>13,974.89</u>
Increase/decrease resulting from this change order	\$ <u>-0-</u>
Current project cost including this change order	\$ <u>13,974.89</u>

The above changes are approved: City of Sault Ste. Marie, Michigan

By: *Joni Campbell*

Date: August 29, 1983

Title: Acting Development Manager

The above changes are accepted:

Ed Jacques General Contracting, Inc.
(Contractor)

By: *Ed Jacques*

Date: 8-30-83

Title: *Ed Jacques*

CHANGE ORDER

No. 4

Issued: August 31, 1983

ADDENDUM TO CONTRACT, dated 8-11-83, between City of Sault Ste. Marie, Michigan (Owner) and Ed Jacques General Contracting, Inc. (Contractor) for HISTORIC WALKWAY PROJECT, PHASE II Sign Structures & Exhibits

To: Ed Jacques General Contracting, Contractor

You are directed to make the changes noted below in the subject contract.

ADD TO CONTRACT:

Secure base of fort wall by placing concrete along both sides for full length of each section of wall. Concrete to extend approximately 9 inches out from wall and be approximately 3 feet in depth.

The changes result in the following adjustment of Contract Price:

Project cost prior to this change order	\$ <u>13,974.89</u>
Increase/ xxxxxxx resulting from this change order	\$ <u>374.40</u>
Current project cost including this change order	\$ <u>14,349.29</u>

The above changes are approved: City of Sault Ste. Marie, Michigan

By: 

Date: August 31, 1983

Title: Acting Development Manager

The above changes are accepted: Ed Jacques General Contracting, Inc.
(Contractor)

By: 

Date: August 31, 1983

Title: President

CHANGE ORDER

No. 5

Issued: September 8, 1983

ADDENDUM TO CONTRACT, dated 8-11-83, between City of Sault Ste. Marie, Michigan (Owner) and Ed Jacques General Contracting, Inc. (Contractor) for HISTORIC WALKWAY PROJECT, PHASE II Sign Structures & Exhibits

To: Ed Jacques General Contracting, Contractor

You are directed to make the changes noted below in the subject contract.

CHANGE IN SPECIFICATIONS FOR STRAP RAILROAD:

Delete: 6" x 8" x 6' cedar sleepers

Add: 6" x 8" x 8' cedar sleepers

The changes result in the following adjustment of Contract Price:

Project cost prior to this change order	<u>\$ 14,349.29</u>
Increase/ Decrease resulting from this change order	<u>\$ 56.16</u>
Current project cost including this change order	<u>\$ 14,405.45</u>

The above changes are approved: City of Sault Ste. Marie, Michigan

By: 

Date: September 8, 1983

Title: Acting Development Manager

The above changes are accepted: Ed Jacques General Contracting, Inc.
(Contractor)

By: 

Date: September 8, 1983

Title: President

CONTRACTOR'S FINAL INVOICE AND RELEASE OF LIENS

TO: City of Sault Ste. Marie PROJECT: Historic Walkway - Phase II

REFERENCE CONTRACT ENTERED INTO THE 7th DAY OF July, 1983

FOR Sign Graphics

TOTAL CONTRACT AMOUNT: \$2,275.00

KNOW ALL MEN BY THESE PRESENTS:

1. As a final invoice, the undersigned hereby certifies that there is due from and payable by the Owner (City of Sault Ste. Marie, Michigan) to the Contractor under the above contract the balance or sum of \$2,275.00.
2. The undersigned further certifies that all work required under this contract has been performed in accordance with the terms thereof, and that there are no unpaid claims for materials, supplies or equipment and no claims of laborers or mechanics for unpaid wages arising out of the performance of this contract.
3. In consideration of the payment of the amount stated in Paragraph 1 hereof, the undersigned does hereby release the Owner from any and all claims arising under or by virtue of this contract.

IN WITNESS WHEREOF, the undersigned has signed and sealed this instrument this 14th day of September, 19 83.

WITNESS:

Ralph Klinker
Ralph Klinker, V.Pres.

Jarob Design, Inc.
(Contractor)
Douglas E. VanPortfleet
Signature and Title of Officer
Douglas E. VanPortfleet, President

SWORN TO AND SUBSCRIBED BEFORE ME ON

9-14-83

(Date)

Lois M. Telzerow
NOTARY PUBLIC Lois M. Telzerow
Kent County, State of Michigan

My Commission Expires: 10-22-84

CONTRACTOR'S FINAL INVOICE AND RELEASE OF LIENS

TO: City of Sault Ste. Marie PROJECT: Historic Walkway - Phase II
REFERENCE CONTRACT ENTERED INTO THE 11th DAY OF August, 1983
FOR Sign Structures & Exhibits
TOTAL CONTRACT AMOUNT: \$14,405.45

KNOW ALL MEN BY THESE PRESENTS:

1. As a final invoice, the undersigned hereby certifies that there is due from and payable by the Owner (City of Sault Ste. Marie, Michigan) to the Contractor under the above contract the balance or sum of \$1,405.35.
2. The undersigned further certifies that all work required under this contract has been performed in accordance with the terms thereof, and that there are no unpaid claims for materials, supplies or equipment and no claims of laborers or mechanics for unpaid wages arising out of the performance of this contract.
3. In consideration of the payment of the amount stated in Paragraph 1 hereof, the undersigned does hereby release the Owner from any and all claims arising under or by virtue of this contract.

IN WITNESS WHEREOF, the undersigned has signed and sealed this instrument this 22nd day of September, 1983.

WITNESS:

Geraldine V. Campbell

Ed Jacques Gen Cont Inc.
(Contractor)

Ed Jacques
Signature and Title of Officer

SWORN TO AND SUBSCRIBED BEFORE ME ON

September 22, 1983
(Date)

Geraldine V. Campbell
NOTARY PUBLIC Geraldine V. Campbell
Chippewa County, State of Michigan

My Commission Expires: Nov. 16, 1986

CONTRACTOR'S FINAL INVOICE AND RELEASE OF LIENS.

TO: City of Sault Ste. Marie PROJECT: Historic Walkway - Phase II

REFERENCE CONTRACT ENTERED INTO THE 2nd DAY OF September, 1983

FOR Concrete Walks.

TOTAL CONTRACT AMOUNT: \$ 8,068.00

KNOW ALL MEN BY THESE PRESENTS:

1. As a final invoice, the undersigned hereby certifies that there is due from and payable by the Owner (City of Sault Ste. Marie, Michigan) to the Contractor under the above contract the balance or sum of \$806.80.
2. The undersigned further certifies that all work required under this contract has been performed in accordance with the terms thereof, and that there are no unpaid claims for materials, supplies or equipment and no claims of laborers or mechanics for unpaid wages arising out of the performance of this contract.
3. In consideration of the payment of the amount stated in Paragraph 1 hereof, the undersigned does hereby release the Owner from any and all claims arising under or by virtue of this contract.

IN WITNESS WHEREOF, the undersigned has signed and sealed this instrument this 17th day of October, 1983.

WITNESS:

Geraldine V. Campbell

Vallier Construction
(Contractor)

Earl Vallier
Signature and Title of Officer

SWORN TO AND SUBSCRIBED BEFORE ME ON

October 17, 1983
(Date)

Geraldine V. Campbell
NOTARY PUBLIC Geraldine V. Campbell
Chippewa County, State of Michigan

My Commission Expires: Nov. 16, 1986

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